

**THORPE
NORTH &
WESTERN L.L.P.**
SINCE 1979
THE TEAM APPROACH TO PREMIER PERFORMANCE

INTELLECTUAL PROPERTY LAW

PATENTS, TRADEMARKS,
COPYRIGHTS, UNFAIR
COMPETITION AND
RELATED MATTERS

SALT LAKE AREA OFFICE
8180 SOUTH 700 EAST, SUITE 200
SANDY, UTAH 84070-0562
801 566 6633
801 566 0750 FAX
PATLAW@TNW.COM
WWW.TNW.COM

U.S. MAILING ADDRESS
P.O. Box 1219
SANDY, UTAH 84091-1219

LAS VEGAS AREA OFFICE
OF COUNSEL: NEIL J. BELLER †
7408 WEST SAHARA
LAS VEGAS, NEVADA 89117
702 368 7767
† ADMITTED IN NEVADA

VAUGHN W. NORTH*
M. WAYNE WESTERN*
CLIFTON W. THOMPSON*
GARRON M. HOBSON*
PETER M. DE JONGE
WEILI CHENG, PH.D.*
DAVID R. MCKINNEY, PE*
STEVE M. PERRY*
GARY P. OAKESON*
DAVID W. OSBORNE*

CALVIN E. THORPE
(1939-1999)

*REGISTERED PATENT ATTORNEYS

JASON R. JONES
TECHNICAL CONSULTANT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, DC 20231

Sir/Madam:

Transmitted herewith for filing is the patent application of Norris, et al. for HORN ARRAY EMITTER comprising 25 pages of specification and claims, and a Combined Declaration and Petition and Power of Attorney with signatures.

X Priority of Provisional Patent Application No. 60/192,778 filed March 28, 2000 in the United States Patent Office is hereby claimed.

Enclosed also are:

X 3 sheet(s) of drawings (informal)

— An Associate Power of Attorney

— An Assignment

CERTIFICATE OF DEPOSIT

EXPRESS MAIL LABEL NO.: EL 163 092 598 US

DATE OF DEPOSIT: March 27, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is address to: Box Patent Applications, Assistant Commissioner for Patents, Washington, D.C. 20231.

Steve M. Perry
Steve M. Perry

- ☒ A Certificate of Mailing by "Express Mail" certifying a filing date of March 27, 2001, by use of Express Mail Label No. EL 163 092 598 US.
- ☐ Information Disclosure Statement under 37 C.F.R. § 1.97, PTO Form-1449 with listed references attached (if indicated as being attached by the Information Disclosure Statement).

The filing fee has been calculated as shown below.

			SMALL ENTITY		OTHER THAN A SMALL ENTITY	
FOR	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
BASIC FEE				\$355		\$710
TOT. CLAIMS	30-20 =	10	x 9 =	\$90	x 18 =	\$
IND. CLAIMS	2-03 =		x 40 =	\$	x 80 =	\$
MULTIPLE DEPENDENT CLAIMS PRESENTED						
ASSIGNMENT FILING FEE				\$	\$40	
			TOTAL	\$445	TOTAL	

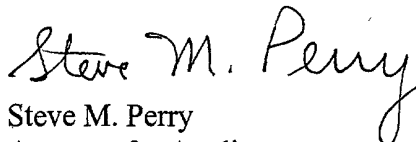
- ☒ A check in the amount of \$445.00 is enclosed to cover the filing fee.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 20-0100.
- ☒ Any additional filing fees required under 37 C.F.R. § 1.16.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 20-0100.
- ☒ Any patent application processing fees under 37 C.F.R. § 1.17.
- ☐ The issue fee set forth in 37 C.F.R. § 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b).

X Any filing fees under 37 C.F.R. § 1.16 for presentation of extra claims.

Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned.

Dated this 27th day of March, 2001.

Respectfully submitted,



Steve M. Perry
Attorney for Applicant
Registration No. 45,357
Customer No. 20,551
THORPE NORTH & WESTERN, L.L.P.
P.O. Box 1219
Sandy, Utah 84091-1219
Telephone: (801) 566-6633



SMP/ta

Docket: T6139.NP
Enclosures

H:\FILES\T6000\T6139\T6139.NP\PTO Cover letter.wpd

1022201.00000000